



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
 Deneroff, Martin M.
 Appl. No.: 10/084,088
 Filed: February 28, 2002
 For: **Method and System for Cache
 Coherence in DSM
 Multiprocessor System Without
 Growth of the Sharing Vector**

Confirmation No.: 6760
 Art Unit: 2186
 Examiner: Kim, Hong Chong
 Atty. Docket: 1452.3730000

Amendment and Reply under 37 C.F.R. § 1.111

Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

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 Technology Center 2100

Sir:

In reply to the Office Action dated June 4, 2004, (PTO Prosecution File Wrapper Paper No. 4), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.